3.1.a: Increase the number of contaminated Brownfield sites returned to economically productive use from 476 sites (2008-2012) to 1090 sites by 2020

Where to get more information?

November 2016 Goal Council report-out (click here)

Why is this a priority?

The citizens of the State of Washington put together a referendum to create a cleanup law in this state. The law (Model Toxics Control Act) begins with these words: “Each person has a fundamental and inalienable right to a healthful environment, and each person has a responsibility to preserve and enhance that right. The beneficial stewardship of the land, air, and waters of the state is a solemn obligation of the present generation for the benefit of future generations.”

Contaminated sites that are cleaned up and returned to economically productive use are a large subset of the state’s overall group of site cleanups. Also referred to as “brownfields,” these sites may be abandoned or underused properties where there may be environmental
contamination. Redevelopment efforts are often hindered by the liability for the cleanup or the uncertainty of cleanup costs.

In addition to cleaning up the environment, these cleanups can create both jobs and a healthier community. In the recent Second Engrossed Second Substitute Senate Bill 5296, the Legislature wants Ecology to use the cleanup process to leverage more economic development where appropriate. Ecology found that 80 jobs are created for every $1 M spent on cleanups. These are direct and indirect jobs linked to a cleanup (MTCA Remedial Action Grants Alternative Financing Evaluation, January 2010). For the 2015-2017 biennium, there will be $171.8 M in funding for cleanups around the state. Job creation includes both short-term construction and cleanup jobs and long-term on-going jobs.

Cleanups are required when contaminates are at levels that are not safe for human health and the environment. Cleaning up these contaminated properties supports the development of environmentally and economically sustainable communities. Contaminated site cleanup actions have for example fostered the redevelopment of:

· Thea Foss Waterway in Tacoma, attracting new life and vibrancy into the City’s downtown corridor.

· City of Palouse with a cleanup to help revitalization the city and enhance the Palouse riverfront by improving public access and connectivity with downtown.

· The Town of Skykomish by cleaning up Bunker C diesel under the town and addressing the contamination in the Skykomish River in this tourist community close to Stevens Pass.

How are we doing?

As of January 2008, 3,646 sites have been cleaned up and it is estimated that 1,117 of these sites have also been returned to economically productive use.

Based on this rate of performance, Washington Department of Ecology estimates we will meet the target of 1,090 additional sites (starting in 2013) cleaned up by December 2016.

Sites that have completed an integrated planning process are getting their sites cleaned up 50% faster than the typical cleanup. Other states have asked for information about this grants program.

What are we working on?

Washington’s Department of Ecology has a number of initiatives underway to achieve this metric target. They are as follows:

· Ecology is working as part of the “Washington Brownfields Coalition” to provide technical assistance and regulatory oversight for cleanups that are funded in part by the Department of
Commerce Brownfields loans or grants. This is in partnership with King County/City of Seattle, City of Tacoma, and the City of Spokane.

- Ecology continues to work with the Department of Commerce to leverage Commerce’s Brownfields Revolving Loan Funds with Ecology Remedial Action Grants to provide cleanup funding to local governments engaged in brownfield redevelopment projects.

- Ecology and Commerce work closely with the U.S. Environmental Protection Agency and routinely collaborate on strategies to assist communities.

**How can you help?**

If you’d like more information or would like to become involved in these site cleanups, visit:

General information can be found at [http://www.ecy.wa.gov/cleanup.html](http://www.ecy.wa.gov/cleanup.html).

Brownfield information can be found at [http://www.ecy.wa.gov/programs/tcp/brownfields/brownfields_hp.html](http://www.ecy.wa.gov/programs/tcp/brownfields/brownfields_hp.html).

Current site cleanup information can be found at [http://www.ecy.wa.gov/programs/tcp/pub_inv/pub_inv2.html](http://www.ecy.wa.gov/programs/tcp/pub_inv/pub_inv2.html).

### Action Plan

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<td>Communities may need assistance to begin brownfield development projects.</td>
<td>Property owners engaged in Brownfield cleanups may need assistance navigating the Voluntary Cleanup Program.</td>
<td>Evolve the Voluntary Cleanup Program (which was developed in the 1990’s) to better assist property owners. Participate in the Washington Brownfields Coalition to provide technical assistance and regulatory oversight for cleanups that are funded in part by the Department of Commerce Brownfields loans or grants.</td>
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